SEQUENCE LISTING

<110> Hsu, Ching-Hsiang

<120> Process for Producing Dust Mite Allergen

<130> 001409.00008

<140> US 10/750,887
<141> 2004-01-05

<160> 14

<170> PatentIn version 3.2

<210> 1
<211> 5
<212> PRT
<213> Zucchini yellow mosaic virus

<220>
<221> MISC_FEATURE
<222> (1)..(5)
<223> NIa-protease cleavage site

<220>
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<223> X = Gln or Ser

<400> 1

Ser Val Arg Leu Xaa
1   5

<210> 2
<211> 6
<212> DNA
<213> Artificial

<220>
<223> Poly(A) addition signal

<400> 2
aataaa   6

<210> 3
<211> 27
<212> DNA
<213> Zucchini yellow mosaic virus

<400> 3
tattcgtcgc aaccggaagt tcagttc   27

<210> 4
<211> 9

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<212>    PRT
<213>    Zucchini yellow mosaic virus

<400>    4

Tyr Ser Ser Gln Pro Glu Val Gln Phe
1               5


<210>    5
<211>    27
<212>    DNA
<213>    Artificial

<220>
<223>    NcoI site was created between the N-terminal 2nd and 3rd amino
         acid of the HC-Pro coding sequence for insertion of a foreign
         gene

<400>    5
tattcgtcga ccatggaagt tcagttc                                    27


<210>    6
<211>    9
<212>    PRT
<213>    Artificial

<220>
<223>    NcoI site was created between the N-terminal 2nd and 3rd amino
         acid of the HC-Pro coding sequence for insertion of a foreign
         gene.

<400>    6

Tyr Ser Ser Thr Met Glu Val Gln Phe
1               5


<210>    7
<211>    36
<212>    DNA
<213>    Artificial

<220>
<223>    Coding sequence for a fragment of ZYMV-GFPHis.

<400>    7
gaccactatt cgtcgaccat ggcatgcggg cccgtg                          36


<210>    8
<211>    12
<212>    PRT
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<220>
<223>    Fragment of ZYMV-GFPHis.
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<220>
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<222> (3)..(4)
<223> P1 protease

<400> 8

Asp His Tyr Ser Ser Thr Met Ala Cys Gly Pro Val
1   5   10

<210> 9
<211> 72
<212> DNA
<213> Artificial

<220>
<223> Coding sequence for a fragment of ZYMV-GFPHis.

<400> 9
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tccatggaag tt   72

<210> 10
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<212> PRT
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<220>
<223> Fragment of ZYMV-GFPHis.

<220>
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<222> (19)..(20)
<223> NIa protease

<400> 10

Tyr Lys Thr Arg Gly Thr Pro Arg His His His His His His Ser Val
1   5   10   15

Arg Leu Gln Ser Ser Met Glu Val
            20

<210> 11
<211> 30
<212> DNA
<213> Artificial

<220>
<223> Coding sequence for a fragment of ZYMV-Derp5.

<400> 11
gaccactatt cgtcgaccat ggcatgcgat   30

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<210>  12
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<212>  PRT
<213>  Artificial

<220>
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<220>
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<223>  P1 protease

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Asp His Tyr Ser Ser Thr Met Ala Cys Asp
1               5                   10


<210>  13
<211>  63
<212>  DNA
<213>  Artificial

<220>
<223>  Coding sequence for a fragment of ZYMV-Derp5.

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gtt                                                                   63


<210>  14
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<220>
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<222>  (16)..(17)
<223>  Nla protease

<400>  14

Val Gly Thr Pro Arg His His His His His Ser Val Arg Leu Gln
1               5                   10                  15


Ser Ser Met Glu Val
            20
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